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By Machi /h

Attorney Docket No.020093-002810PC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Northwest Biotherapeutics, Inc.

Application No.: PCT/US03/19248

Filed: 19 June 2003

For: TANGENTIAL FLOW FILTRATION DEVICES AND METHODS FOR LEUKOCYTE ENRICHMENT

Mail Stop PCT Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

COMMUNICATION UNDER PCT RULE 38.2 (b)

This communication is in response to the revision under PCT Rule 38.2(b) of the abstract by the International Search Authority (ISA) included with the International Search Report mailed 30 October 2003. The original abstract was filed with the Receiving Office of the United States Patent Office 19 June 2003. The International Search Authority has elected to add technical features to the abstract by describing one embodiment of the claim invention. Applicants believe the abstract as filed met all requirements of PCT Rule 8.1, but in order to further expedite processing of the Application will accept the abstract as amended by the ISA with the following amendment. Please insert the word "exemplary" between "One" and

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"embodiment" in line 3 of the abstract. The sentence added by the ISA subsequent to amendment should read:

One exemplary embodiment includes a remover unit (1) having a crossflow chamber (3) separated by a microporous filter (5) from a filtrate chamber (4), the remover unit (1) also having a tangential flow inlet (6), a fluid outlet (7) for a fluid enriched in leukocytes and a filtrate outlet (8).

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees necessitated by this transmittal to Townsend and Townsend and Crew LLP Deposit Account No. 20-1430.

Respectfully submitted,

Dated: 26 November 2003

Brian W. Poor

Reg. No. 32,928

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